No.       Applicant(s)         PRATT ET AL.       Art Unit         e       1763         ever sheet with the correspondence address       S) CLOSED in this application. If not included opriate communication will be mailed in due course. THIS application is subject to withdrawal from issue at the initiational stage application is subject to withdrawal from issue at the initiational stage application from the service of the initiation of the application is subject to service of the initiation of the area initiational stage application is service of the initiation of the area initiatinitiatinitinitiation of the area initiation of the are
Art Unit         e       1763         over sheet with the correspondence address         S) CLOSED in this application. If not included         opriate communication will be mailed in due course. THIS         application is subject to withdrawal from issue at the initial         308.         3.         § 119(a)-(d) or (f).         d.         d in Application No         been received in this national stage application from the         . § 119(e) (to a provisional application).         been received.         . §§ 120 and/or 121.         ication to file a reply complying with the requirements no         n. THIS THREE-MONTH PERIOD IS NOT EXTENDATE
e       1763         over sheet with the correspondence address       S) CLOSED in this application. If not included opriate communication will be mailed in due course. THIS application is subject to withdrawal from issue at the initial 308.         3.       3.         § 119(a)-(d) or (f).       .         d.       d in Application No         been received in this national stage application from the second stage application.         . § 119(e) (to a provisional application).         been received.         . §§ 120 and/or 121.         ication to file a reply complying with the requirements no n.         THIS THREE-MONTH PERIOD IS NOT EXTENDATE
<b>over sheet with the correspondence address</b> S) CLOSED in this application. If not included opriate communication will be mailed in due course. THI: application is subject to withdrawal from issue at the initia 308.         3.         3.         § 119(a)-(d) or (f).         d.         d in Application No         been received in this national stage application from the second of th
<ul> <li>S) CLOSED in this application. If not included opriate communication will be mailed in due course. THI application is subject to withdrawal from issue at the initial 308.</li> <li>3.</li> <li>§ 119(a)-(d) or (f).</li> <li>d.</li> <li>d in Application No</li> <li>been received in this national stage application from the seven received.</li> <li>§ 119(e) (to a provisional application).</li> <li>been received.</li> <li>§§ 120 and/or 121.</li> <li>iccation to file a reply complying with the requirements no n. THIS THREE-MONTH PERIOD IS NOT EXTENDAE</li> </ul>
<ul> <li>§ 119(a)-(d) or (f).</li> <li>d.</li> <li>d in Application No</li> <li>been received in this national stage application from the</li> <li>§ 119(e) (to a provisional application).</li> <li>been received.</li> <li>§§ 120 and/or 121.</li> <li>iccation to file a reply complying with the requirements no</li> <li>n. THIS THREE-MONTH PERIOD IS NOT EXTENDAGE</li> </ul>
<ul> <li>§ 119(a)-(d) or (f).</li> <li>d.</li> <li>d in Application No</li> <li>been received in this national stage application from the</li> <li>§ 119(e) (to a provisional application).</li> <li>been received.</li> <li>§§ 120 and/or 121.</li> <li>iccation to file a reply complying with the requirements no</li> <li>n. THIS THREE-MONTH PERIOD IS NOT EXTENDAGE</li> </ul>
<ul> <li>d.</li> <li>d in Application No</li> <li>been received in this national stage application from the</li> <li>§ 119(e) (to a provisional application).</li> <li>been received.</li> <li>§§ 120 and/or 121.</li> <li>ication to file a reply complying with the requirements no</li> <li>n. THIS THREE-MONTH PERIOD IS NOT EXTENDAGE</li> </ul>
<ul> <li>d.</li> <li>d in Application No</li> <li>been received in this national stage application from the</li> <li>§ 119(e) (to a provisional application).</li> <li>been received.</li> <li>§§ 120 and/or 121.</li> <li>ication to file a reply complying with the requirements no</li> <li>n. THIS THREE-MONTH PERIOD IS NOT EXTENDAGE</li> </ul>
d in Application No been received in this national stage application from the . § 119(e) (to a provisional application). been received. . §§ 120 and/or 121. ication to file a reply complying with the requirements no n. THIS THREE-MONTH PERIOD IS NOT EXTENDAR
d in Application No been received in this national stage application from the . § 119(e) (to a provisional application). been received. . §§ 120 and/or 121. ication to file a reply complying with the requirements no n. THIS THREE-MONTH PERIOD IS NOT EXTENDAR
been received in this national stage application from the . § 119(e) (to a provisional application). been received. . §§ 120 and/or 121. ication to file a reply complying with the requirements no n. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE
. § 119(e) (to a provisional application). been received. . §§ 120 and/or 121. ication to file a reply complying with the requirements no n. THIS THREE-MONTH PERIOD IS NOT EXTENDAB
been received. . §§ 120 and/or 121. ication to file a reply complying with the requirements no n. THIS THREE-MONTH PERIOD IS NOT EXTENDAB
been received. . §§ 120 and/or 121. ication to file a reply complying with the requirements no n. THIS THREE-MONTH PERIOD IS NOT EXTENDAB
been received. . §§ 120 and/or 121. ication to file a reply complying with the requirements no n. THIS THREE-MONTH PERIOD IS NOT EXTENDAB
. §§ 120 and/or 121. ication to file a reply complying with the requirements no n. <b>THIS THREE-MONTH PERIOD IS NOT EXTENDAE</b>
ication to file a reply complying with the requirements no n. THIS THREE-MONTH PERIOD IS NOT EXTENDAE
e attached EXAMINER'S AMENDMENT or NOTICE OF oath or declaration is deficient.
Drawing Review ( PTO-948) attached
I, which has been approved by the Examiner.
t / Comment or in the Office action of Paper No
be written on the drawings in the front (not the back) of
GICAL MATERIAL must be submitted. Note the OF BIOLOGICAL MATERIAL.
2 Notice of Informal Patent Application (PTO-152) 4 Interview Summary (PTO-413), Paper No
•

L

ŧ

## DETAILED ACTION

## Allowable Subject Matter

1. The after-final amendment has been entered. The amendment places the following claims in condition for allowance.

2. Claims 1-10 and 12-22 are allowed.

3. The following is an examiner's statement of reasons for allowance: The prior art of record fails to teach a magnetically coupled linear servo-drive mechanism for use in a load lock of a semiconductor fabrication system comprising a first magnet array forming a magnetic rotation lock with a second magnetic array. Further, no other piece of prior art provides motivation for combining this feature with another piece of prior art.

## Conclusion

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karla Moore whose telephone number is 703.305.3142. The examiner can normally be reached on Monday-Friday, 8:30am-5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Mills can be reached on 703.308.1633. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703.308.0661.

primary Examiner AV 1767 P. Hanen Jadd

km 8 October 2003